

IN THE CLAIMS

1. (Currently Amended) A mobile terminal comprising:

a transceiver to transmit signals to and receive signals from a wireless communications network;

a hands-free device to allow the user to place and receive calls in a hands-free only mode;
and

a controller operatively connected to the transceiver and the hands-free device, and configured to:

determine whether a mobile terminal is proximate a hands-free zone; and

indicate to the user whether the mobile terminal is proximate the hands-free zone based on a current location of the mobile terminal;

determine a velocity of the mobile terminal;

activate the hands-free only mode to permit the user to place and receive calls using the hands-free device if the velocity of the mobile terminal is greater than a predetermined threshold while the mobile terminal is proximate the hands-free zone;
and

de-activate the hands-free only mode to permit the user to place and receive calls without using the hands-free device if the velocity of the mobile terminal is not greater than a predetermined threshold while the mobile terminal is proximate the hands-free zone.

2. (Original) The mobile terminal of claim 1 further comprising a GPS receiver to provide the current location of the mobile terminal.

3. (Original) The mobile terminal of claim 1 wherein the wireless communications network provides the current location of the mobile terminal.
4. (Original) The mobile terminal of claim 1 wherein the wireless communications network provides coordinates defining the boundary of the hands-free zone.
5. (Original) The mobile terminal of claim 1 wherein the controller is configured to compare the current location of the mobile terminal to a location indicative of the hands-free zone.
6. (Original) The mobile terminal of claim 5 further comprising memory to store the location indicative of the hands-free zone.
7. (Currently Amended) The mobile terminal of claim 1 wherein the controller is configured to enable or activate the hands-free only mode depending on the proximity of the mobile terminal to the hands-free zone.
8. (Currently Amended) The mobile terminal of claim 7 wherein the controller enables or activates the hands-free only mode responsive to signals received from the wireless communications network.
9. (Currently Amended) The mobile terminal of claim 7 wherein the controller enables or activates the hands-free only mode when the mobile terminal enters the hands-free zone.
10. (Currently Amended) The mobile terminal of claim 7 wherein the controller enables or activates the hands-free only mode when a user of mobile terminal places or receives a call.

11. (Currently Amended) The mobile terminal of claim 1 wherein the controller is configured to disable a deactivate the hands-free only mode depending on the proximity of the mobile terminal to the hands-free zone.

12. (Currently Amended) The mobile terminal of claim 11 wherein the controller disables deactivates the hands-free only mode responsive to signals received from the wireless communications network.

13. (Currently Amended) The mobile terminal of claim 11 wherein the controller disables deactivates the hands-free only mode when the mobile terminal leaves the hands-free zone.

14. (Cancelled).

15. (Currently Amended) The mobile terminal of claim 12 1 wherein the hands-free device comprises a hands-free headset.

16. (Currently Amended) A wireless communications system comprising:

a base station to communicate within a geographical area identified as being a hands-free zone;

a mobile site controller connected to the base station; and

a mobile terminal to communicate with the base station in a hands-free only mode

depending based on the proximity of the mobile terminal to the hands-free zone, and
based on a velocity of the mobile terminal.

17. (Original) The system of claim 16 further comprising a location server connected to the base station to provide a current location of the mobile terminal.

18. (Original) The system of claim 17 wherein the location server further provides a location of the hands-free zone to the mobile terminal.

19. (Original) The system of claim 16 wherein the mobile terminal comprises a GPS receiver to provide a current location of the mobile terminal.

20. (Currently Amended) The system of claim 16 wherein the mobile terminal comprises a controller configured to enable activate the hands-free only mode in the mobile terminal

depending upon based on the proximity of the mobile terminal to the hands-free zone, and
based on whether the velocity of the mobile terminal exceeds a predetermined threshold while proximate the hands-free zone.

21. (Original) The system of claim 20 wherein the controller compares the current location of the mobile terminal to a location indicative of the hands-free zone.

22. (Currently Amended) The system of claim 20 wherein the controller ~~enables~~ activates the hands-free only mode responsive to signals received from the base station.

23. (Currently Amended) The system of claim 20 wherein the controller ~~enables~~ activates the hands-free only mode when the mobile terminal enters the hands-free zone.

24. (Currently Amended) The system of claim 16 wherein the mobile terminal comprises a controller configured to ~~disable deactivate~~ the hands-free only mode in the mobile terminal ~~depending upon based on~~ the proximity of the mobile terminal to the hands-free zone, and ~~based on whether the velocity of the mobile terminal exceeds a predetermined threshold while proximate the hands-free zone.~~

25. (Original) The system of claim 24 wherein the controller compares the current location of the mobile terminal to a location indicative of the hands-free zone.

26. (Currently Amended) The system of claim 24 wherein the controller ~~disables deactivate~~ the hands-free only mode responsive to signals received from the base station.

27. (Currently Amended) The system of claim 24 wherein the controller ~~disables deactivate~~ the hands-free only mode when the mobile terminal leaves the hands-free zone.

28. (Currently Amended) The system of claim 24 ~~22~~ wherein the controller ~~enables~~ activates the hands-free only mode when the mobile terminal registers with the base station.

29. (Currently Amended) The system of claim 24 22 wherein the controller enables activates the hands-free only mode upon hand-off of the mobile terminal to the base station.

30. (Currently Amended) A method of controlling a mobile terminal operating in a wireless communications network comprising:

determining a current location of a mobile terminal; and

indicating to a user whether the mobile terminal is proximate a hands-free zone based on the current location of the mobile terminal and a location indicative of the hands-free zone;

determining a velocity of the mobile terminal;

activating a hands-free only mode of the mobile terminal if the velocity of the mobile terminal is equal to or exceeds a predetermined threshold while the mobile terminal is proximate the hands-free zone; and

deactivating the hands-free only mode of the mobile terminal if the velocity of the mobile terminal is less than the predetermined threshold while the mobile terminal is proximate the hands-free zone.

31. (Original) The method of claim 30 wherein the mobile terminal computes the current location responsive to location signals received over a GPS receiver.

32. (Original) The method of claim 30 further comprising the mobile terminal receiving the current location from a base station in the wireless communications network.

33. (Original) The method of claim 30 further comprising determining the proximity of the current location of the mobile terminal to the location indicative of the hands-free zone.

34. (Original) The method of claim 33 further comprising comparing the current location of the mobile terminal to the location indicative of the hands-free zone.

35. (Original) The method of claim 30 further comprising determining a distance of the mobile terminal from the location indicative of the hands-free zone, and indicating whether the mobile terminal is proximate the hands-free zone based on the distance.

36. (Original) The method of claim 30 further comprising determining a direction of travel of the mobile terminal, and indicating whether the mobile terminal is proximate the hands-free zone based on the direction of travel.

37. (Currently Amended) The method of claim 30 further comprising ~~determining a velocity of the mobile terminal, and~~ indicating whether the mobile terminal is proximate the hands-free zone based on the velocity of the mobile terminal.

38. (Original) The method of claim 30 wherein indicating the proximity of the mobile terminal to the hands-free zone comprises rendering an audible sound over a speaker of the mobile terminal.

39. (Original) The method of claim 30 wherein indicating the proximity of the mobile terminal to the hands-free zone comprises displaying a text message over a display of the mobile terminal.

40. (Original) The method of claim 30 wherein indicating the proximity of the mobile terminal to the hands-free zone comprises activating a visual indicator on the mobile terminal.

41. (Currently Amended) The method of claim 30 further comprising ~~enabling a~~ activating the hands-free only mode when the mobile terminal enters the hands-free zone.

42. (Currently Amended) The method of claim 41 further comprising disabling deactivating the hands-free only mode when the mobile terminal leaves the hands-free zone.